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| To: | USPTO | From: | Julianne Flynn | | |
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| Fax: | 571.273.8300 | Pages: | 7, including this cov | er sheet | |
| Phone; | | Date: | July 20, 2006 | | |
| Our Ref | 012,P53003 | CC: | | | |
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| 2005, we | filed the attached Revole recently recorded Ass | yed on Private PAIR, ther ocation/Power of Attorney signment to Null Networks | , Statement Under 3' | 7 CFR 3.73(b), and a | |
| as the co | ounsel of record on Priv | of Acceptance of Power of ate PAIR. The problem of r are correct, the individual customer number. | vith the data displaye | d is that, although our | |
| We would | ld appreciate it if you co esilate to contact the und | uld review the attached do dersigned with any question | ocumentation and cor ons. We appreciate y | rect the error. Please our helpi | |
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| | I hereby certify that this correspondence is being transmitted by facsimile to the U.S. Patent and Trademark Office on: | | | | |
| | | July 20, 2006 | | | |
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PTO/SB/80 (04-05)

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b). I hereby appoint: 00043831 Practitioners associated with the Customer Number. Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used): Registration Registration Name Name Number Number as altomey(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: 00043831 The address associated with Customer Number: ORFilm of Individual Name Address State City Country Telephone Email Assignee Name and Address: **Null Networks LLC** 2215-B Renaissance Drive, Suite 5 Las Vegas, NV 89119 A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee Date 17NOV2005 Julia Ceffalo, Authorized Person, Null Networks LLC Telephone Name This collection of information is required by 37 CFR 1.91, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the emount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Peterl and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patemis, P.O. Box 1450, Alexandria, VA 22313-1450.

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From: Julianne Flynn

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| STATEMENT | UNDER 37 CFR 3.73(b) |
|--|--|
| Applicant/Patent Owner: Null Networks LLC | |
| Application No./Patent No.: 09/836,970 Filed | I/Issue Date: 4/17/2001 |
| Entitled: UTILIZING AVAILABLE SONET OVERHEAD BYTE | S FOR ADDITIONAL SIGNALING CHANNELS |
| Null Networks LLC (Name of Assignee) (1 | Nevada LLC ype of Assignee, e.g., corporation, partnership, university, government agency, etc.) |
| states that it is: 1. [ithe assignee of the entire right, title, and interest; or | · |
| 2. an assignee of less than the entire right, title and intermediate the extent (by percentage) of its ownership interest in the patent application/patent identified above by virtue of | is% |
| A. [] An assignment from the inventor(s) of the patent appoint the United States Patent and Trademark Office at Fattached. | olication/patent identified above. The assignment was recorded Reel, Frame, or for which a copy thereof is |
| OR | , |
| B. [/] A chain of title from the inventor(s), of the patent appliedow: | ication/patent identified above, to the current assignee as shown |
| From: Richard B. Keller & Claude Denton The document was recorded in the United States Reel 011734 | tes Patent and Trademark Office at |
| 2. From: Network Elements, Inc. | To: TriQuint Semiconductor, Inc. |
| The document was recorded in the United Sta | tes Patent and Trademark Office at, or for which a copy thereof is attached. |
| 3. From: TriQuint Semiconductor, Inc. | To: Null Networks, LLC |
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| [] Additional documents in the chain of title are li | sted on a supplemental sheet. |
| [y] Copies of assignments or other documents in the chain [NOTE: A separate copy (i.e., the original assignment of must be submitted to Assignment Division in accordance recorded in the records of the USPTO. <u>See</u> MPEP 302 | locument or a true copy of the original document) ce with 37 CFR Part 3, If the assignment is to be |
| The undersigned (whose title is supplied below) is authorized | ed to act on behalf of the assignee. |
| 12/20/05 | Steve Munson, Reg No 47,812 |
| Date | Typed or printed name |
| 503.439.6500 Telephone number | Sanature |
| releptione number | |
| | Attomey at Lew Title |

This collection of Information is required by 37 CFR 3.73(b). The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patern and Tradamark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Exhibit B

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ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, TriQuint Semiconductor, Inc. having offices at 2300 NE Brookwood Parkway, Hillsboro, Oregon 97124, ("Assignor"), does hereby sell, assign, transfer and convey unto Null Networks LLC, a Nevada limited liability company, having an office at 2215-B Renaissance Drive, Suite 5, Las Vegas, NV 89119 ("Assignee") or its designees, all of Assignor's right, title and interest in and to the patent applications and patents listed below, any patents, registrations, or certificates of invention issuing on any patent applications listed below, the inventions disclosed in any of the Toregoing, any and all counterpart United States, international and foreign patents, applications and certificates of invention based upon or covering any portion of the foregoing, undeally reissues, reexaminations, divisionals, renewals, extensions, provisionals, continuations and confinuations-in-part of any of the foregoing (collectively "Patent Rights"):

| | | | 700 |
|-----------------|--------|--------------------|---|
| Catch of Applie | Coning | <u> Dindridate</u> | Le La Antierandomyenter(s) |
| 6,567,413 | USA | 5/18/2001 | POPTICAL NETWORKING MODULE INCLUDING PRO- TOCOL PROCESSING AND UNIFIED SOFTWARE CONTROL |
| 6,580,731 | UŞA | 5/18/2001 | MULTI-STAGE SONET OVERHEAD PROCESSING |
| 6,701,479 | USA | 5/15/2001 | FAST EYCLIC REDUNDANCY CHECK (CRC) GEN- ERATION |
| 6,732,228 | USA | 7749/2001 | MULTI-PROTOCOL DATA CLASSIFICATION USING ON-CHIP CAM |
| 6,803,562 | USA | 3/1/2002 | INDIRECT MONITORING OF SEMICONDUCTOR LIGHT SOURCE WITHIN A PHOTONIC PACKAGE |
| 6,820,228 | USA | 6/18/2001 | FAST CYCLIC REDUNDANCY CHECK (CRC) GENERATION |
| 8,842,816 | USA | 7/31/2001 | CONFIGURABLE GLUELESS MICROPROCESSOR INTERFACE |
| 09/836,965 | USA | 4/17/2001 | PIPELINED DECIPHERING ROUND KEYS GENERA- TION |
| 09/836,970 | USA | 4/17/2001 | UTILIZING AVAILABLE SONET OVERHEAD BYTES FOR ADDITIONAL SIGNALING CHANNELS |
| DB/B60,207 | USA | 6/18/2001 | MULTI-PROTOCOL NETWORKING PROCESSOR WITH DATA TRAFFIC SUPPORT SPANNING LOCAL, RE- GIONAL AND WIDE AREA NETWORKS |
| 09/910,116 | USA | .7/19/2001 | PROGRAMMABLE PACKET FILTERING IN A PRIORI- TIZED CHAIN |
| 09/918,691 | USA | 7/30/2001 | DATA IJNK/PHYSICAL LAYER PACKET DIVERSION AND INSERTION |
| 09/918,898 | USA | 7/30/2001 | PROGRAMMABLE SONET FRAMING |

Document Id: TriQuint NEI Patents - Patent Purchase Agreement - Final(3) - Execution Copy - 2005-07-05

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|--------------------------------|-----------------------|----------|-------------|--|
| 09/ | 918,981 | USA | 7/30/2001 | DATA LINKPHYSICAL LAYER PACKET BUFFERING AND FLUSHING |
| 09/ | 919,728 | USA | 7/31/2001 | METHOD AND APPARATUS FOR PROGRAMMABLE GENERATION OF TRAFFIC STREAMS |
| 6,6 | 904,687 | USA . | 8/27/2001 | DATA TRANSMISSION ACROSS ASYNCHRONOUS TIME DOMAINS USING PHASE-SHIFTED DATA PACKET |
| 10/ | 087,263 | USA | 3/1/2002 | DATA BYTE INSERTION CIRCUITRY |
| 10/ | /087,722 | USA | 3/1/2002 | HARDWARE SELF-SORTING SCHEDULING QUEUE |
| 10, | /087,878 | USA | 3/1/2002 | MONITORING A SEMICONDUCTORDIASER UTILIZING AN INCORPORATED BEAM SPLITTER DEMICE |
| 10, | /106,977 | USA | 3/25/2002 | IMPEDANCE MATCHING CONNECTION SCHEME FOR HIGH FREQUENCY CIRCUITS |
| 10, | /136,662 | USA | 4/30/2002 | METHOD AND APPARATUS FOR FAST MODULAR REDUCTION |
| 10, | /210,989 | USA | 8/2/2002 | SOFTWARE METHODS OF AN OPTICAL NETWORK APPARATUS WITH MULTIPLE MULTI-PROTOCOL OP- TICAL NETWORKING MODULES HAVING INSERTION |
| 10 | /211,001 | USA | 8/2/2002 | FLEXIBLE INTERRUPT HANDLING METHODS FOR OPTICAL NETWORK APPARATUSES WITH MULTIPLE MULTI-PROTOCOL OPTICAL NETWORKING MODULE |
| 10 | /211,002 | USA | 8/2/2002 | SOFTWARE METHODS OF AN OPTICAL NETWORK SPARATUS WITH INTEGRATED MODULES HAVING FROTOCOL PROCESSORS AND PHYSICAL LAYER GOM |
| 10 | /211,005 | USA | 8/2/2002 | SOFTWARE METHODS OF AN OPTICAL NETWORK APPARATUS WITH MULTIPLE MULTI-PROTOCOL OPTICAL NETWORKING MODULES |
| 1 | /211,048 | USA | 8/2/2002 | COUNTER FUNCTIONS IN AN APPLICATION PRO- GRAM INTERFACE FOR NETWORK DEVICES |
| | /211,047 | | 8/2/2002 | EXTENSIBLE CONFIGURATION METHODS FOR OP- TICAL NETWORK APPARATUSES WITH MULTIPLE MULTI-PROTOCOL OPTICAL NETWORKING MOD- ULES |
| 10 | 1/211,16B | USA , | 8/2/2002 | METHODS OF AN OPTICAL NETWORK APPARATUS WITH MULTIPLE MULTI-PROTOCOL OPTICAL NET- WORKING MODULES HAVING PACKET FILTERING RESOURCES |
| 10 | 0/211,174 | USA | 8/2/2002 | PREEMPTIVE NETWORK TRAFFIC CONTROL FOR REGIONAL AND WIDE AREA NETWORKS |
| 10 |)/273,626 | USA . | 10/18/2002 | FLEXIBLE ARCHITECTURE FOR SONET AND OTN FRAME PROCESSING |
| 10 | 0/279,164 | USA | 10/28/2002 | A CONTENT ADDRESSABLE MEMORY WITH AUTO- MATED LEARNING |
| 10 | 0/307,104 | USA | 11/27/2002 | METHOD AND APPARATUS FOR CONTROLLING AN OPTICAL TRANSPONDER |

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|------------------|---------|-------------|--|
| 10/393,088 | UGA | 9/19/2003 | DATA TRANSMISSION ERROR REDUCTION VIA AUTOMATIC DATA SAMPLING TIMING ADJUSTMENT |
| 10/414,115 | USA | 4/14/2003 | OPTICAL NETWORKING MODULE INCLUDING PRO- TOCOL PROCESSING AND UNIFIED SOFTWARE CONTROL |
| 10/428,167 | U\$A | 4/30/2003 | MULTI-STAGE BONET OVERHEAD PROCESSING |
| 10/444,460 | USA | 5/22/2008 | LASER DRIVE METHOD AND APPARATUS |
| PCT/US02/15800 | PCT | 5/17/202 | AN OPTICAL NETWORKING MODULE INCLUDING PROTOCOL PROCESSING AND UNIFIED SOFTWARE CONTROL |
| POT/US02/15594 | PCT | 5/17/202 | MULTI-STAGE SONET OVERHEAD PROCESSING |
| PCT/US02/15496 | PCT | 6/14/202 | FAST CYCLIC REDUNDANCY CHECK (CRC) GEN- ERATION |
| PCT/US02/12316 | PCT | 4/17/2002 | PIPELINED DECIPHERING ROUND KEYS GENERA- TION |
| PCT/US02/15755 | PCT | 5/17/202 | A MULTI-PROTOCOL NETWORKING PROCESSOR WITHTOTALL AFFIC SUPPORT SPANNING LOCAL, REGIONAL AND WIDE AREA NETWORKS |
| PCT/US02/24288 | PCT | 7/30/2002 | DATA LINIÜRHYSICAL LAYER PACKET DIVERSION AND INSERTIGN |
| PCT/US02/24289 | PCT | 7/30/2002 | PROGRAMMABLE SONET FRAMING |
| PCT/US02/24348 | PCT | 7/3/1/2002 | METHOD AND APPARATUS FOR PROGRAMMABLE GENERATION OF TRAFFIC STREAMS |
| 6,679,636 | USA | 6/29/2001 | METHOD AND APPARATUS FOR MAINTAINING FALIGNMENT OF A LASER DIODE WITH AN OPTICAL FIBER |

Assignor represents, warrants and covenants that: (i) it is the sole owner, assignee and holder of record title to the Patent Rights identified above, (ii) it has obtained and properly recorded previously executed assignments, for all patent applications and patents identified above as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction, and (iii) it has full power and authority to make the present assignments.

Assignor's rights: (i) in and to causes of action and enforcement rights for the Patent Rights including all rights to pursue damages, injunctive relief and other remedies for past and future infringement of the Patent Rights, and (ii) to apply in any or all countries of the world for patents, certificates of invention or other governmental grants for the Patent Rights, including without limitation under the Parls Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding. Assignor also hereby authorizes the respective patent office or governmental agency in each juris-

diction to issue any and all patents or certificates of invention which may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the cutive interest therein.

Assignor will, at the reasonable request of Assignee and, except as provided below, without demanding any further consideration therefor, take commercially reasonable steps, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a country-by-country basis, to assist Assignee in obtaining, fully perfecting, sustaining and/or conveying unto Assignor the Patent Rights. Such assistance shall include using commercially reasonable efforts to provide, and obtain from the respective inventors, prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers artiliginer desistance reasonably necessary for filing patent applications, complying with any duty of disclosure, and conducting prosecution, reexamination, reissue, interference or other priority proceedings, opposition proceedings, cancellation proceedings, public use proceedings, infilingement or other court actions and the like with respect to the Patent Rights: Assigned agrees, as a condition to Assignor's assistance, to reimburse Assignor's out-of-peaker expenses assignated with suforcing the Patent Rights including any incurred in connection with inflingement or other actions, provided that Assignor obtains Assignce's approval pulor to accurring such expenses, which ap-AUTOMORPHICA proval shall not be unreasonably withheld.

The terms and conditions of this Assignment shall in ure to the benefit of Assignee, its successor, assigns and other legal representatives, and other legal representatives.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at 10:25 1911

on September 8, 2005

ASSIGNOR

By:

Title: V Rushics: Evelopment

Official set.

Witness Provident

Notary Public Orlegon

EDMMIssion 10, 265593

State of OREGON

County of Washing tox

Gigned or attested before me on Sprember 8 , 2005 by 13 ton Rules

Notary Public - State of Oregon

My commission expires: March 11, 2006

